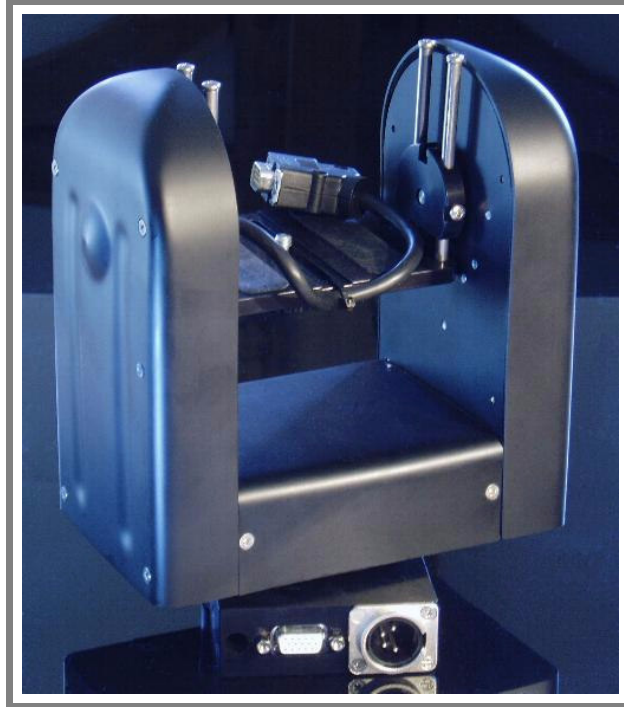


U3/SR - Mini Remote Head



- Slip Rings
- Easily Invertable
- Smooth & Quiet Operation
- Extremely Slow and Fast speeds
- Instantly Responsive
- Integral Camera Cable
- Zoom & Focus Control
- Full CCU Control
- Preset Positions
- Radio Data Control option

The **U3/SR** Remote Head is a further development of the **U3/S** Mini Remote Head. It is slightly taller and incorporates slip rings with an integral camera cable. This results in a very neat package with minimal cables, all connected to the fixed base. The unit can do continuous 360 degree moves and is very easily invertable. The increased height enables full vertical shots with the **BE_HD10 Camera**. The head is weatherproof and can be used externally without further protection.

The **U3/SR** is fully featured for both live action moves and preset positioning together with full, simultaneous, camera and lens control using RS485 data. It is extremely quiet, for studio use, and has smooth and precisely controllable speeds with a range of 90deg/Sec to 0.5deg/Sec or less. The preset positions include pan, tilt, zoom & focus and are achieved very quickly and with great accuracy.

As standard the unit supports our **BE_HD10** multi standard **Mini HD Camera** and offers a built-in PSU, plus engineering control of the camera via the same data path. This makes cabling extremely simple, using just a single 4-core XLR cable for both power and data.

Other camera protocols can be included and, if required, 2 independent frequency data receivers can be installed for wireless operation. These utilise our Data Transmitters which are also very easy to rig and use.

Inverted mounting is very straightforward, simply requiring the camera to be rotated on the tilt axis through 180 degrees. Full downward looking shots are possible in this mode. Pan and Tilt slipping clutches are fitted to protect the mechanics and for easy rigging.

As standard the **U3/SR** can store 8 preset positions of pan, tilt, zoom and focus. Pan and tilt positions are accurate to within 0.4deg. Alternative positioning commands can be implemented for individual customer requirements.

Up to 10 cameras and heads can be connected in a 'daisy chain' manner to a controller. Alternatively up to 64 heads can be controlled using a distribution amplifier or via a radio data link. The **U3/SR** does all the data and error handling internally and is optimised for live action control. Each head recognises its own ident, therefore the same frequency can be used for all heads.

Dimensions

Height 200mm, Width 172mm, Depth 98mm Weight 1.8kg

